



MAY 10 2004

AMENDMENT TRANSMITTAL LETTER				ATTORNEY'S DOCKET NO. GEN-100D1
SERIAL NO. 10/045,180	FILING DATE October 18, 2001	EXAMINER Jessica H. Roark	GROUP ART UNIT 1644	
INVENTION Nucleic Acids and Vectors Encoding Human Defensin Polypeptide and Applications Thereof				

TO THE COMMISSIONER OF PATENTS AND TRADEMARKS:

Transmitted herewith is an amendment in the above-identified application.

- Small entity status of this application under 37 CFR 1.27 has been established by a verified statement previously submitted.
- Applicant claims small entity status.
- A verified statement to establish small entity status under 37 CFR 1.9 and 1.27 is enclosed.
- No additional fee is required.
- The fee has been calculated as shown below:

	(1)	(2)	(3)	SMALL ENTITY	OTHER THAN A SMALL ENTITY
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	
TOTAL	* 52	MINUS	** 40	12	
INDEP.	* 12	MINUS	*** 12	0	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM					
				RATE  \$ 9  \$43  \$145  Total addit. fee	OR  \$18  \$86  \$290  Total addit. fee
				ADDIT. FEE  \$108.00  \$ 0.00  \$ 0.00  \$108.00	ADDIT. FEE  \$0.00  \$0.00  \$0.00  \$0.00

\* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

\*\* If the Highest No. Previously Paid For IN THIS SPACE is less than 20, enter "20."

\*\*\* If the Highest No. Previously Paid For IN THIS SPACE is less than 3, enter "3."

The Highest No. Previously Paid For (Total or Indep.) is the highest number found in the appropriate box in Col. 1.

- Please charge my Deposit Account No. 19-0065 in the amount of \$ 108.00.
- A check in the amount of \$ \_\_\_\_\_ to cover the filing fee is enclosed.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-0065. Two additional copies of this Letter are enclosed.
  - Any additional filing fees required under 37 CFR 1.16.
  - Any patent application processing fees under 37 CFR 1.17.

(date)

May 5, 2004

Frank C Eisenschek  
 (signature)  
 Frank C. Eisenschek, Ph.D., Reg. No. 45,332



I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:  
Commissioner for Patents, P.O. Box 1450  
Alexandria, VA 22313 on May 5, 2004.

Frank C Eisenschenk

Frank C. Eisenschenk, Ph.D., Patent Attorney

AMENDMENT UNDER 37 C.F.R. § 1.111  
Examining Group 1644  
Patent Application  
Docket No. GEN-100D1  
Serial No. 10/045,180

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner : Jessica H. Roark  
Art Unit : 1644  
Applicants : Lydie Bougueleret, Ilya Chumakov  
Serial No. : 10/045,180  
Filed : October 18, 2001  
Conf. No. : 4857  
For : Nucleic Acids and Vectors Encoding Human Defensin Polypeptide and Applications Thereof

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313

AMENDMENT UNDER 37 C.F.R. § 1.111

Sir:

A Petition and Fee for a one-month Extension of Time through and including May 5, 2004, accompanies this Amendment.

In response to the Office Action dated January 5, 2004, please amend the above-identified patent application as follows:

05/12/2004 MBLANCO 00000016 10045180

01 FC:2251 55.00 DA  
02 FC:2202 108.00 DA